

10/004641

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Docket No.: 56773-RCE (70868)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of: Masayuki Nishikawa

Patent No.: 7,035,173

Issued: April 25, 2006

For: OPTICAL PICKUP APPARATUS

Certificate

JUL 1 8 2006

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322

Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors that should be corrected.

On the cover page of the patent, at Column 1, Item (56) in the section designated "U.S. PATENT DOCUMENTS" please add:

- --5,148,421, September 15, 1992, Isao Satoh, et al., 369/44.23--
- --5,157,555, October 20, 1992, Charles. W. Reno, 359/823--
- --RE37,185E, May 22, 2001, Isao Sastoh, et al., 369/44.23--

On the cover page of the patent at Column 2, Item (56) in the section designated "FOREIGN PATENT DOCUMENTS" please add:

--JP 8-180446, July 12, 1996--

--JP 2000-11402, 1/14/2000--

Patent No.: 7,035,173 2 Docket No.: 56773-RCE (70868)

The above-identified correction is necessitated by a Patent Office error in omitting the U.S. Patent Documents and the Foreign Patent Document on the face of the patent. In support of this assertion, Application is enclosing the Information Disclosure Statements filed on 5 December 2001 and 21 July 2004 respectively and copies of the Forms PTO 1449 filed therewith duly signed, dated and initialed by the Examiner in confirmation of his receipt and consideration of the listed art. Therefore, it is believed that no fee is due.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: July 12, 2006

Respectfully submitted,

David A. Tucker

Registration No.: 27,840

By Deniel C. Turker

EDWARDS ANGELL PALMER & DODGE

LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5508

Attorneys/Agents For Applicant

553740

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO.

7,035,173

APPLICATION NO.

10/004,641

ISSUE DATE

April 25, 2006

INVENTOR(S)

Masayuki Nishikawa

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page of the patent at Column 1 Item (56) in the section designated "U.S. PATENT DOCUMENTS" please add:

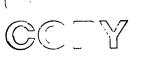
- --5,148,421, Sept. 15, 1992, Isao Satoh, et al., 369/44.230--
- --5,157,555, October 20, 1992, Charles. W. Reno, 359/823--
- --RE37,185E, May 22, 2001, Isao Satoh, et al., 369/44.23--

On the cover page of the patent at Columm 2 continuation of Item (56) in the section designated "FOREIGN PATENT DOCUMENTS" please add:

--JP 8-180446, July 12, 1996--

--JP 2000-11402, 1/14/2000--





Attorney Docket No. 70868/56773

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

M. Nishikawa

U.S.S.N.:

Not yet assigned

Examiner:

Not yet assigned

Filed:

Herewith

Group:

Not yet assigned

For:

OPTICAL PICKUP APPARATUS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, Express Mail Label No. **EL 931635618 US** and is addressed to the United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202 on December 5, 2001.

By Nathryn Q. Trinded Kathryn A. Grindrod

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS</u>, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.



II.	COPIES	
	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
	b	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.
III.		XPLANATION OF THE RELEVANCE at least one box)
	a	Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
	b. <u>X</u>	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows: See English language Abstracts attached to each of the documents cited and provided herewith.
	c	The following additional information is provided for the Examiner's consideration:
		FEES
IV.	THIS IDS IS (check one b	BEING FILED UNDER 37 C.F.R. § 1.97(b) pox)
	a. <u>X</u>	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1]. No fee or certification is required.
	b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.

Jun 19 2006



	c	Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
V.	THIS IDS IS (check one b	BEING FILED UNDER 37 C.F.R. § 1.97(c): ox)
	C.F.R. § 1.97	ailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 (c) (1)) or before the mailing date of a Notice of Allowance under 37 1 (See 37 C.F.R. § 1.97(c) (2)).
	a	No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).
	b	See the certification below. No fee is required.
VI.	STATEMENT	UNDER 37 C.F.R. § 1.97(e) (check only one box)
The u	ndersigned h	ereby states that
	a	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
	b	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.



	Some of the items of information were cited in a communication
•	from a foreign Patent Office. As to this information, the
	undersigned certifies that each item of information contained in
	the IDS was cited in a communication from a foreign Patent Office
	in a counterpart foreign application not more than three months
	prior to the filing of this IDS. As to the remaining information, the
	undersigned hereby certifies that no item of this remaining
	information contained in the IDS was cited in a communication
	from a foreign Patent Office in a counterpart foreign application or,
	to the best of my knowledge after making reasonable inquiry, was
•	known to any individual designated in 37 C.F.R. § 1.56(c) more
	than three months prior to the filing of this statement.
	<u>-</u>

Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

_X No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. **04-1105**.

Respectfully submitted,

Date: December 5, 2001

By:

David A. Tucker Reg. No. 27,840

Attorney for Applicant(s)

Dike, Bronstein, Roberts & Cushman Intellectual Property Practice Group of EDWARDS & ANGELL, LLP P. O. Box 9169 Boston, MA 02209 Tel: (617) 517-5508 Customer No. 21,874

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FORM PTO	D-14	MARSHAN	-	DOCKET NO:	CKET NO: SERIAL		L NO.:	
				70868/56773	3/56773 Not y		ret assigned	
INFORMA	TION	DISCLOSURE		APPLICANT(S): M. Nishikawa				
STATEME	NT			FILING DATE:	GF	ROUP NO	D.: .	
•				Herewith	No	t yet as:	signed	
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			UNITED	STATES PATENT D	OCUME	NTS		
EXAM.		DOCUMENT						FILING DATE
INITIALS		NUMBER	DATE	NAME	0	CLASS	SUBCLASS	IF APPROPRIATE
	AA							
	AB							
	AC							
******	AD							
	AE							
	AF							
	AG							
-	AH							
	ΑI							
	,	<u> </u>	FOF	REIGN PATENT DOC	UMENTS	3		
		DOCUMENT						TRANSLATION
		NUMBER	DATE	COUNTRY	- •	CLASS	SUBCLASS	YES/NO
	ВА	11-120587	04/30/1999	JAPAN				Abstract
	ВВ	2000-11402	01/14/2000	JAPAN				Abstract
	вс					·		
	BD							
	BE							
	BF							
	01	HER DOCUME	NTS (INCLUD	ING AUTHOR, TITLE	E, DATE	, PERT	NENT PAGES	s, etc.)
	CA							
EXAMINE	R:				D	ATE:		
184054								





Attorney's Docket No. 56773 (70868)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

M. Nishikawa

U.S.S.N.:

10/004,641

Examiner:

Not Yet Assigned

Filed:

December 5, 2001

Group:

2651

For:

OPTICAL PICKUP APPARATUS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 (Express Mail Label No. EV 438974838 US), and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 21, 2004.

Jady Daley

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ATTENTION: GROUP DIRECTOR

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.



II.	COPIES	
t	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
	b	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.
III.		PLANATION OF THE RELEVANCE at least one box)
	a. <u>X</u>	Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
	b. <u>X</u>	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
		See English language Abstracts of all, and cross references to corresponding US Patents (also cited) of some, of the Japanese language documents cited and provided herewith.
	c. <u>X</u>	The following additional information is provided for the Examiner's consideration:
		See attached copy of Notification of Reason for Refusal issued by Japanese Patent Office on 6 July 2004 in the related Japanese Application No. 2000-369664.
		<u>FEES</u>
IV.	THIS IDS IS E	BEING FILED UNDER 37 C.F.R. § 1.97(b)
	a	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.
	b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.

JUL 19 2006



	c. <u>X</u>	Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
<i>7</i> .	THIS IDS IS B (check one box	EING FILED UNDER 37 C.F.R. § 1.97(c):
		ing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) he mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. §
	a	No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).
		OR
	b. <u>X</u>	See the certification below. No fee is required.
/I.	STATEMENT	UNDER 37 C.F.R. § 1.97(e) (check only one box)
	The undersigne	ed hereby states that
	a. <u>X</u>	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
	b	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.



c	Some of the items of information Patent Office. As to this information contained in the IDS Patent Office in a counterpart for prior to the filing of this IDS. A hereby certifies that no item of the was cited in a communication for foreign application or, to the beinquiry, was known to any individual than three months prior to the file.	ation, the undersigned of was cited in a communication not make to the remaining information a foreign Patent Offst of my knowledge after vidual designated in 37 of the street of the s	certifies that each item of mication from a foreign ore than three months rmation, the undersigned ion contained in the IDS fice in a counterpart er making reasonable
	Please charge Deposit Account No. 04-indicated fee. A triplicate copy of this p		180.00 for the above-
<u>X</u>	No fee is required.		
undersigned. I consider this II	Examiner has any questions concerning the fit is determined that this IDS has been for sunder the proper rule, with a petition int No. 04-1105.	iled under the wrong ru	le, the PTO is requested to
		Respectfully submitte	d,
Date: July 21,	2004	SIGNATURE OF PRAC	
Reg. No.: 27,8 Tel. No. (617)		David A. Tucker (type or print name of prace Attorney for Applican	-

Edwards & Angell, LLP

P.O. Box 55874 P.O. Address

Boston, MA 02205

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Customer No.: 21874

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STATEMENT



FORM PTO-1449 DOCKET NO: SERIAL NO.:

56773 (70868) 10/004,641

INFORMATION DISCLOSURE APPLICANT(S): M. Nishikawa

FILING DATE: GROUP NO.:

December 5, 2001 2651

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
							APPROPRIATE
	AA	US 5,148,421	Sept. 15, 1992	Isao Satoh, et al.	369	44.23	
	AB	US 5,157,555	Oct. 20, 1992	Charles W. Reno	359	823	
	AC	US 6,414,931	July 2, 2002	Fumisada Maeda, et al	369	112.24	
	AD	US RE37,185E	May 22, 2001	Isao Satoh, et al	369	44.23	
	ΑE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT					TRANSLATION
		NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES/NO
В	A	4-219627	Aug. 10,	JAPAN			Abstract & see
	İ		1992				AA and AD above
В	В	5-266511	Oct. 15,	JAPAN			Abstract & see
			1993				AB above
E	С	8-180446	July 12, 1996	JAPAN			Abstract
Е	D	8-212579	Aug. 20, 1996	JAPAN			Abstract
E	BE	10-40566	Feb. 13, 1998	JAPAN		1111	Abstract
F	3F	11-110794	April 23, 1999	JAPAN		1 9 201	Abstract & see AC above





FORM PTO-1449

STATEMENT

INFORMATION DISCLOSURE

DOCKET NO:

SERIAL NO.:

56773 (70868)

10/004,641

APPLICANT(S): M. Nishikawa

FILING DATE:

GROUP NO.:

December 5, 2001

2651

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ar	AA	US 5,148,421	Sept. 15, 1992	Isao Satoh, et al.	369	44.23	
ap	AB	US 5,157,555	Oct. 20, 1992	Charles W. Reno	359	823	
air	AC	US 6,414,931	July 2, 2002	Fumisada Maeda, et al	369	112.24	
av	AD	US RE37,185E	May 22, 2001	Isao Satoh, et al	369	44.23	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT					TRANSLATION
		NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES/NO
20	BA	4-219627	Aug. 10, 1992	JAPAN			Abstract & see
	<u> </u>				,		AA and AD above
an	ВВ	5-266511	Oct. 15,	JAPAN			Abstract & see
			1993				AB above
an	вс	8-180446	July 12, 1996	JAPAN	-		Abstract
9or	BD	8-212579	Aug. 20, 1996	JAPAN	-		Abstract
an	BE	10-40566	Feb. 13, 1998	JAPAN			Abstract
982	BF	11-110794	April 23, 1999	JAPAN			Abstract & see AC above

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FC DOCKET NO: **SERIAL NO.:** 70868/56773 Not yet assigned INFORMATION DISCLOSURE APPLICANT(S): M. Nishikawa **STATEMENT** FILING DATE: **GROUP NO.:** Herewith Not yet assigned UNITED STATES PATENT DOCUMENTS EXAM. **DOCUMENT** FILING DATE **INITIALS** NUMBER DATE NAME **CLASS** SUBCLASS IF APPROPRIATE AA AB AC AD AE AF AG AH ΑI FOREIGN PATENT DOCUMENTS **DOCUMENT** TRANSLATION NUMBER DATE **COUNTRY CLASS SUBCLASS** YES/NO BA 11-120587 04/30/1999 JAPAN Abstract BB2000-11402 01/14/2000 JAPAN **Abstract** BC BD BE BF OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) CA **EXAMINER:** DATE: 8/25/09 184254

plication No. (if known): 10/004,641

Attorney Docket No.: 56773-RCE (70868)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 754868875 US in an envelope addressed to:

Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on July 12, 2006 Date

Kathup a. Grindel	
Signature	
Kathryn A. Grindrod	
Typed or printed name of person signing Certificate	
	(617) 517-5534
Registration Number, if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Certificate of Correction (No Fee) (2 pages)

Certificate of Correction (1 page)

Copy of Information Disclosure Statement, filed 5 December 2001 (5 pages)

Copy of Information Disclosure Statement, filed 21 July 2004 (5 pages) Copies of Forms PTO/1449 filed 5 December and 21 July 2004 as signed,

dated and initialed by Examiner (2 pages)

Return Receipt Postcard